

**System and Method for Selectively Confirming
Digital Certificates in a Virtual Private Network**

ABSTRACT

5 A system and method for providing multiple virtual
private networks (VPNs) from a computer system.
Configuration information is maintained for connections, or
tunnels, established between a local computer system and a
number of remote computer systems. The configuration
information includes information about the endpoints, or
10 local-remote computer pairs, policies used to determine
preferred access methods for connecting a given pair of
computers, pre-shared keys, and digital certificates for
providing keys to encrypt and decipher data. A local-
remote pair is selected from an endpoints table. A policy
15 corresponding to the selected local-remote pair is selected
determining the access method(s) to be attempted in
securely connecting the two computer systems. If an access
method uses a digital certificate, the corresponding
information is retrieved from a digital certificate table.
20 The decision whether to check the digital certification has
been revoked is stored in the endpoints table.